

M50-3115042

equest a Quote

M50-3115042 Information

Cotal Investment	Part Number	M50-3115042
	Manufacturer	Harwin Inc.
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
	Description	CONN RCPT 100POS 1.27MM SMD GOLD
	Package	-
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



M50-3115042 Specifications

Manufacturer Part NumberM50-3115042ManufacturerHarwin Inc.CategoryConnectors, InterconnectsPackage-Package-SeriesArcher M50Connector TypeReceptacleContact TypeReceptacleStyleBoard to Board or CableNumber of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.050" (1.27mm)Number of RowsSurface MountMounting TypeSurface MountMounting TypeSurface MountMounting TypeSurface MountStarter MatingSurface MountMounting TypeSurface MountMounting TypeSurface MountMounting TypeSurface MountMounting TypeSurface MountMounting TypeSurface MountManufor Mounting TypeSurface MountManufor Mounting TypeSurface MountManufor MatingSurface MountMounting TypeSurface MountManufor MatingSurface MountMounting TypeSurface MountManufor MatingSurface MountManufor MatingSurface MountManufor MatingSurface MountManufor MatingSurface MountMating MatingSurface MountMating Mating MatingSurface MountMating Mating Ma		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions100Number of Positions LoadedAIIPitch - Mating0.50° (1.27mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSolder	Manufacturer Part Number	M50-3115042
Header Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions100Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingSurface MountMounting TypeSurface MountStafee MountSurface Mount	Manufacturer	Harwin Inc.
Package-SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions100Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountYour StatementSolder	Category	Connectors, Interconnects
SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions100Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions100Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Package	-
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions100Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Series	Archer M50
StyleBoard to Board or CableNumber of Positions100Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Connector Type	Receptacle
Number of Positions100Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Style	Board to Board or Cable
Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Number of Positions	100
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Pitch - Mating	0.050" (1.27mm)
Mounting TypeSurface MountTerminationSolder	Number of Rows	2
Termination Solder	Row Spacing - Mating	0.050" (1.27mm)
	Mounting Type	Surface Mount
	Termination	Solder
Fastening Type Push-Pull	Fastening Type	Push-Pull
Contact Finish - Mating Gold	Contact Finish - Mating	Gold
Contact Finish Thickness - Mating Flash	Contact Finish Thickness - Mating	Flash
Insulation Color Black	Insulation Color	Black
Insulation Height 0.169" (4.30mm)	Insulation Height	0.169" (4.30mm)
Contact Length - Post -	Contact Length - Post	-
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Material Flammability RatingUL94 V-0	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	5.5mm, 6.18mm
Ingress Protection	-
Features	Board Guide
	Demost emore?

Report errors?

M50-3115042 Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about M50-3115042, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com